EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	669	(606/213).CCLS.	USPAT; USOCR	OR	OFF	2006/06/06 08:21
L3	428	L2 and (rigid$4 or stiff$4 or strong$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 08:49
L4	32135	(rigid$4 or stiff$4 or strong$4) with (penetrat$4 or insert$4) with (tip or end or distal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 08:50
L5	1412	(rigid$4 or stiff$4 or strong$4) with (penetrat$4 or insert$4) with (tip or end or distal) with (catheter or sheath)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 08:50
L6	1110	(rigid$4 or stiff$4 or strong$4) with (penetrat$4 or insert$4) with (tip or end or distal) with (catheter or sheath) and @pd<="20031104"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:36
L7	1180	(rigid$4 or stiff$4 or strong$4 or enhance$4) with (penetrat$4 or insert$4) with (tip or end or distal) with (catheter or sheath) and @pd<="20031104"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:37
L8	764	(medical or surgical) and (rigid$4 or stiff$4 or strong$4 or enhance$4) with (penetrat$4 or insert$4) with (tip or end or distal) with (catheter or sheath) and @pd<="20031104"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:31
L9	9032	(concav$4 or fold$4) same (distal or tip or end) same (cannula or sheath or catheter)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:32
L10	1588	(concav$4 or fold$4) same (distal or tip or end) same (cannula or sheath or catheter) same (stiff$4 or rigid$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:32
L11	693	(concav$4 or fold$4) same (distal or tip or end) same (cannula or sheath or catheter) same (stiff$4 or rigid$4) same (insert$4 or penetrat$4 or punctur$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:33
L12	629	(concav$4 or fold$4) same (distal or tip or end) same (cannula or sheath or catheter) same (stiff$4 or rigid$4) same (insert$4 or penetrat$4 or punctur$4) and @pd<="20031104"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:50
L13	27012	(introduc$4 same sheath) (puncture same clos$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:51

L14	584	((introduc$4 with sheath) (puncture with clos$4)) same (rigid$4 or stiff$4 or strong$4) same (penetrat$4 or insert$4) same (tip or end or distal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 11:20
L18	7	("4317445"|"5021059"|"5320639"|"5662681"|"5855559"|"5935147"|"6179863").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 11:24
L20	23	("4317445"|"5282827"|"5290310"|"5292332"|"5411520"|"5431639"|"5437631"|"5443481"|"5486195"|"5613974"|"5645566"|"5707393"|"5755727"|"5810810"|"5814065"|"5935147"|"6022372"|"6090130"|"6162192"|"6179863"|"6193670"|"6231561"|"6682489").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 13:08
L21	15	("4852568"|"4890612"|"5222974"|"5411520"|"5441517"|"5545178"|"5662681"|"5700277"|"5707393"|"5810884"|"5861004"|"5935147"|"6007563"|"6090130"|"6179863").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 13:08
L22	25	("1969671" | "2905175" | "2934068" | "3138159" | "3683915" | "3706311" | "3762413" | "4592740" | "5080659" | "5346468" | "5558631" | "5795346" | "5873971").PN. OR ("6270470"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 13:11

L23	79	("1986484" | "2844351" | "3825001" | "3868956" | "4130904" | "4306318" | "4311136" | "4392853" | "4401433" | "4540404" | "4540411" | "4550447" | "4580573" | "4601713" | "4629450" | "4629458" | "4665906" | "4705511" | "4710181" | "4723550" | "4723942" | "4738666" | "4743251" | "4790825" | "4798193" | "4813938" | "4840622" | "4850350" | "4857062" | "4895346" | "4895565" | "4929235" | "4944729" | "4969896" | "4978334" | "4990143" | "5015239" | "5025778" | "5030227" | "5066285" | "5066298" | "5078688" | "5092846" | "5121536" | "5127626" | "5147315" | "5158553" | "5167636" | "5176652" | "5183464" | "5184627" | "5190528" | "5195991" | "5211370" | "5213093" | "5217114" | "5226913" | "5234425" | "5242399" | "5242410" | "5246424" | "5256150" | "5279610" | "5300032" | "5378237" | "5380304" | "5382230" | "5383860" | "5389081" | "5395349" | "5397310" | "5447503" | "5476477" | "5484418" | "5573520" | "5653697" | "5935122").PN. OR ("6652492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 13:42
L24	325	catheter same reinforce same (tip or end or distal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 13:42
L27	1	("6319244").PN.	USPAT; USOCR	OR	OFF	2006/06/06 14:32

L28	83	("2936761" | "3802418" | "3884242" | "3902492" | "3913565" | "3983879" | "4055187" | "4251305" | "4402684" | "4596548" | "4639252" | "4661095" | "4702252" | "4899787" | "4913683" | "5041084" | "5069674" | "5176661" | "5195969" | "5217466" | "5254091" | "5269752" | "5279562" | "5279596" | "5304131" | "5306245" | "5314418" | "5330451" | "5334146" | "5334169" | "5344399" | "5353486" | "5356388" | "5358493" | "5364357" | "5401244" | "5405338" | "5425708" | "5437288" | "5441484" | "5441499" | "5443448" | "5448989" | "5449343" | "5460608" | "5462523" | "5470313" | "5477856" | "5484409" | "5569219" | "5593394" | "5599325" | "5605162" | "5607394" | "5624380" | "5634895" | "5645560" | "5653696" | "5658251" | "5658264" | "5662607" | "5695483" | "5700253" | "5755687" | "5769828" | "5795332" | "5795341" | "5836926" | "5843116" | "5865721" | "5873866" | "5911734" | "5941858" | "5947940" | "5951539" | "6135982").PN. OR ("6319244"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:05
S1	895	(606/139).CCLS.	USPAT; USOCR	OR	OFF	2006/06/05 15:20
S2	7	("4317445"|"5021059"|"5320639"|" 5662681"|"5855559"|"5935147"|"61 79863").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 13:55
S3	109	S1 and (stiff$4 or enforc$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:04
S4	651	(606/213).CCLS.	USPAT; USOCR	OR	OFF	2006/06/06 08:21

| S5 | 188 | ("20010014800"\|"20010034537"\|"20010037129"\|"20010039435"\|"20010041914"\|"20010041915"\|"20010044639"\|"20010049492"\|"20020010481"\|"20020019648"\|"20020026208"\|"20020029048"\|"20020032462"\|"20020035374"\|"20020043307"\|"20020052572"\|"20020077555"\|"20020096183"\|"20020099389"\|"20020107531"\|"20020111637"\|"20020111647"\|"20020120323"\|"20020128680"\|"20020129819"\|"20020169377"\|"20020183787"\|"20020183823"\|"20030028213"\|"20030045893"\|"20030050665"\|"20030059640"\|"20030065379"\|"20030100920"\|"20030139819"\|"20030171774"\|"20030191495"\|"20030195530"\|"20030204203"\|"20040044361"\|"3874388"\|"3875648"\|"4006747"\|"4007743"\|"4425908"\|"4696300"\|"4710192"\|"4836204"\|"4902508"\|"4915107"\|"4917089"\|"4956178"\|"5021059"\|"5037433"\|"5041129"\|"5108420"\|"5171259"\|"5192301"\|"5222974"\|"5236440"\|"5257637"\|"5275826"\|"5282827"\|"5284488"\|"5304184"\|"5312341"\|"5312435"\|"5334217"\|"5354308"\|"5411481"\|"5413584"\|"5417699"\|"5425744"\|"5433727"\|"5451235"\|"5478353"\|"5480424"\|"5486193"\|"5507811"\|"5540712"\|"5577299"\|"5601571"\|"5618311"\|"5620461"\|"5626599"\|"5634936"\|"5649950"\|"5649959"\|"5683411"\|"5693085"\|"5702421"\|"5709707"\|"5720754"\|"5725552"\|"5733294"\|"5733337"\|"5741297"\|"5776162"\|"5776183"\|"5797960"\|"5800516"\|"5810884"\|"5823956"\|"5829447"\|"5853422"\|"5855614"\|"5861003"\|"5865791"\|"5879366"\|"5893856"\|"5902319"\|"5904703"\|"5919200"\|"5924424"\|"5928250"\|"5944738"\|"5955110"\|"5976174"\|"5989268"\|"5993475"\|"5993844"\|"5997575"\|"6010517"\|"6024760"\|"6030007"\|"6077291"\|"6079414"\|"6080182"\|"6096347"\|"6106913"\|"6113609"\|"6117159"\|"6126686"\|"6132438"\|"6152144"\|"6165183"\|"6165204"\|"6171329"\|"6174322"\|"6187039"\|"6206895"\|"6206907"\|"6214029"\|"6217590"\|"6221092"\|"6228097"\|"6231561"\|"6245080"\|"6265333"\|"6270515"\|"6277138"\|"6277139"\|"6287317"\|"6290674"\|"6306150"\|"6306424"\|"6312446"\|"6319263"\|"6322548"\|"6328727"\|"6334872"\|"6342064"\|"6344049"\|"6346074"\|"6348041"\|"6352552"\|"8355052"\|"6364853"\|"6375625"\|"6375671"\|"6379342"\|"6379 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/13 14:05 |

6/6/2006 3:33:41 PM
C:\Documents and Settings\nppu\My Documents\EAST\Workspaces\10700767 vascular insertion sheath with stiffened tip.wsp

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S6	10954	(catheter or sheath) same (stiff$4 or enforc$4 or reinforc$4) same (tip or end or distal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:14
S7	904	(medical or surgical) same (catheter or sheath) same (stiff$4 or enforc$4 or reinforc$4) same (tip or end or distal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 16:23
S8	43	(medical or surgical) same (catheter or sheath) same (stiff$4 or enforc$4 or reinforc$4) same (tip or end or distal) same (fold$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:37
S9	17	forsberg-andrew$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:41
S10	7	paprocki-loran$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:42
S11	14	fiehler-william$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:44
S12	1	terwey-russ$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:44
S13	15	("5437631"|"5662681"|"5716375"|"5728132"|"5741223"|"5861004"|"5910155"|"5941897"|"6017359"|"6036721"|"6045569"|"6048357"|"6048358"|"6547806"|"6569185").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 14:46
S14	196	(604/73).CCLS.	USPAT; USOCR	OR	OFF	2006/05/31 08:27
S15	353	(604/15).CCLS.	USPAT; USOCR	OR	OFF	2006/05/31 08:27
S16	7	("4317445"|"5021059"|"5320639"|"5662681"|"5855559"|"5935147"|"6179863").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 15:20
S17	23	(US-20050234396-$ or US-20050096696-$ or US-20050096697-$ or US-20050125030-$).did. or (US-7048710-$ or US-5021059-$ or US-5861004-$ or US-4317445-$ or US-5810884-$ or US-5320639-$ or US-6270470-$ or US-6179863-$ or US-6960188-$ or US-5935147-$ or US-6652492-$ or US-6808520-$ or US-5662681-$ or US-6440098-$ or US-5545178-$ or US-5855559-$ or US-5437631-$ or US-6325789-$ or US-5716375-$).did.	US-PGPUB; USPAT	OR	ON	2006/06/05 15:22

EAST Search History

S18	16	S17 and (stiff$4 or rigid$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 15:23
S19	3680	insert$4 same (catheter or sheath) same (stiff$4 or enforc$4 or reinforc$4) same (tip or end or distal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 16:23
S20	986	insert$4 same (clos$4) same (catheter or sheath) same (stiff$4 or enforc$4 or reinforc$4) same (tip or end or distal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 16:24
S21	887	insert$4 same (clos$4) same (catheter or sheath) same (stiff$4 or enforc$4 or reinforc$4) same (tip or end or distal) and @pd<="20031104"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 16:29